



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandra, Virginia 22313-1450
www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

10/10/2003

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

PATEL, DHIRUBHAI R

ART UNIT

PAPER NUMBER

2831

DATE MAILED: 10/10/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971.083	10/03/2001	David E. Schomaker	2316 1404US01	2100

TITLE OF INVENTION: INPUT POWER CONNECTOR FOR DISTRIBUTION PANEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- Λ. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
appropriate. All further cor	respondence including the Pat below or directed otherwise in	ent, advance or	ders and notification	n of maintenance fees	will be mailed to the current	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up w	ith any corrections or	ruse Block 1)	Note: A certificate	of mailing can only be used for	or domestic mailings of the
				papers. Each addition	nal paper, such as an assignme	for any other accompanying the or formal drawing, must be the formal drawing, must be the formal drawing.
	590 10/10/2003				_	
MERCHANT & P.O. BOX 2903 MINNEAPOLIS, N				I hereby certify that States Postal Service addressed to the M	this Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address	g deposited with the Unites st class mail in an envelop above, or being facsimil
					· · · · · · · · · · · · · · · · · · ·	(Depositor's name)
						(Signature)
			TREST NAMED INVENTOR  FIRST NAMED INVENTOR  ACTORNEY DOCKET NO.  CONFIRMATION FEE  PUBLICATION FEE  TOTAL FEE(s) DUE  STRIBUTION PANEL  SUBJECT FOR printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. (R hot printed), (2) agent and the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. (R), (a) registered patent attorneys or agents. (Fin on name is listed, no name of a single firm (taking) as a member a registered attorney or agents and the patent. (B) RESIDENCE: (CITY and STATE OR COUNTRY)  on the printed on the patent;  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  on the patent;  (CITY and STATE OR COUNTRY)  on the patent;  (CITY and STATE OR COUNTRY)  on the patent;  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  on the patent;  (CITY and STATE OR COUNTRY)  on the patent;  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  on the patent;  (CITY and STATE OR COUNTRY)  on the patent or required to the LUSPTO to process) an extra copy of this form).  (CITY and STATE OR COUNTRY)  on the printed on the patent;  (CITY and STATE OR COUNTRY)  on the printed on patent;  (CITY and STATE OR COUNTRY)  on the printed on the patent;  (CITY and STATE OR COUNTRY)  on the printed on the patent;  (CITY and STATE OR COUNTRY)  on the patent or patent and process and patent patent patents and p			
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,083	10/03/2001	<u> </u>	David E. Schoma	ker	2316 1404US01	2100
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE F	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)	\$300	\$1630	01/12/2004
EXAM	INER	ART UN	IT (	LASS-SUBCLASS		
PATEL, DH	IRUBHAI R	2831		174-050000		
Address form PTO/SB/12  "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	on (or "Fee Address" Indication or more recent) attached. Use of RESIDENCE DATA TO BE I an assignee is identified below	o form f a Customer PRINTED ON T	firm (having as agent) and the nattorneys or agent will be printed.  THE PATENT (print ata will appear on the agent will be agent will appear on the agent will appear on t	a member a registered armes of up to 2 regints. If no name is list or type)	d attorney or 2stered patent ted, no name 3assignce data is only appropria	ate when an assignment ha
Please check the appropriate  4a. The following fee(s) are of the same of the	assignee category or categories	s (will not be pri	inted on the patent);  Payment of Fee(s):  A check in the ar  Payment by cred  The Director is	individual Compount of the fee(s) is entire to card. Form PTO-203 hereby authorized by	corporation or other private granclosed.  8 is attached. charge the required fec(s), or	credit any overpayment, to
Director for Patents is reques	sted to apply the Issue Fee and I	Publication Fee	(if any) or to re-appl	y any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature) (I		(Date)	<u>.</u>			
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if required) a registered attorney or agent; cords of the United States Paten	will not be acc or the assigned and Trademark	cepted from anyone ee or other party in k Office.			
obtain or retain a benefit be application. Confidentiality estimated to take 12 minute completed application form case. Any comments on the suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI	tion is required by 37 CFR 1 by the public which is to file is governed by 35 U.S.C. 122 is to complete, including gather to the USPTO. Time will very the amount of time you requise burden, should be sent to to office, U.S. Department of END FEES OR COMPLETE for Patents, Alexandria, Virgini	(and by the US and 37 CFR 1.1 cring, preparing, ary depending uire to complet the Chief Inform Commerce, AD FORMS TO	PTO to process) an 4. This collection is , and submitting the upon the individual te this form and/or nation Officer. U.S.			

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

DATE MAILED: 10/10/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/971,083	10/03/2001	David E. Schomaker	2316.1404US01	2100	
23552 7	590 10/10/2003		EXAM	EXAMINER	
MERCHANT &	GOULD PC		PATEL, DHI	RUBHAI R	
P.O. BOX 2903 MINNEAPOLIS, I	MN 55402-0903		ART UNIT	PAPER NUMBER	
·			2831		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 183 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 183 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/971,083	10/03/2001	David E. Schomaker	2316.1404US01	2100
23552 7	590 10/10/2003		EXAM	INER
MERCHANT &	GOULD PC		PATEL, DHI	RUBHALR
P.O. BOX 2903 MINNEAPOLIS, 1	MN 55402-0903		ART UNIT	PAPER NUMBER
,			2831	· · ·

DATE MAILED: 10/10/2003

# Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.